

Fig. 1

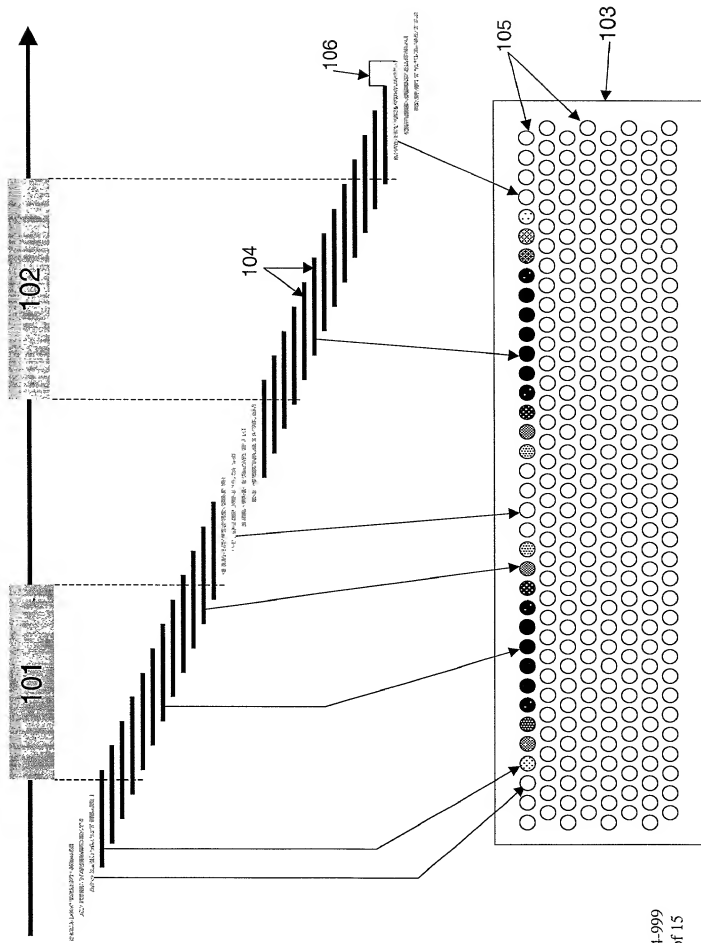


Fig. 2

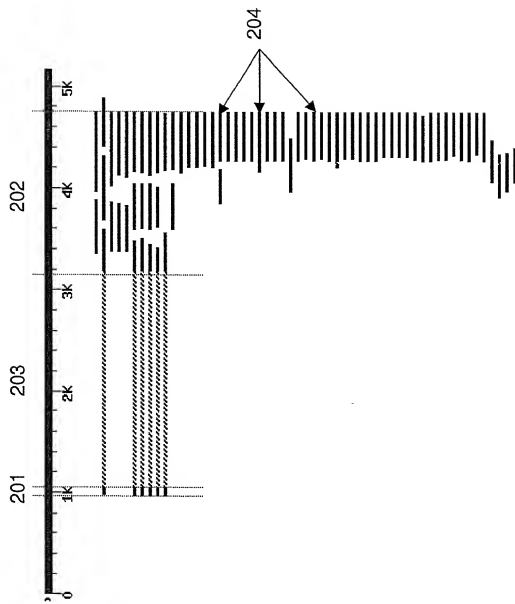


Fig. 3

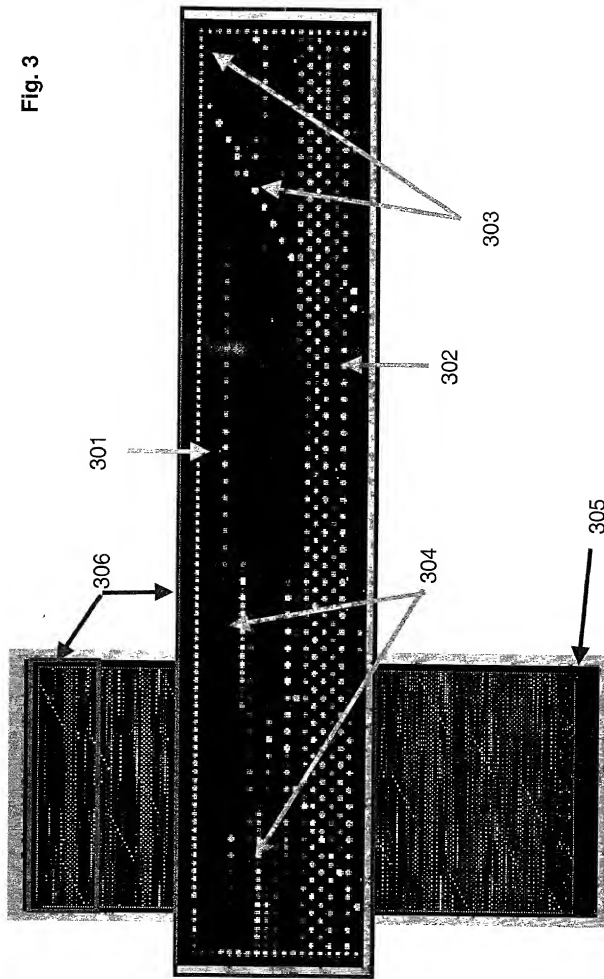


Fig. 4A

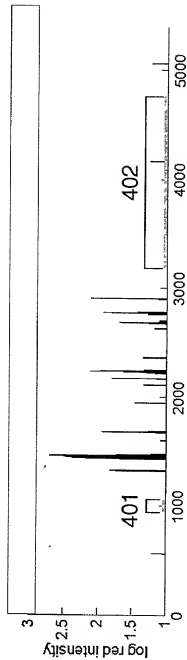


Fig. 4B

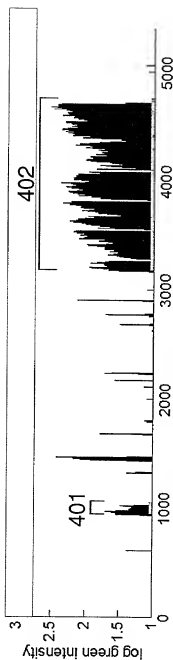


Fig. 4C

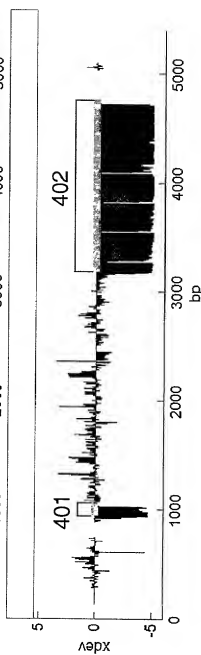
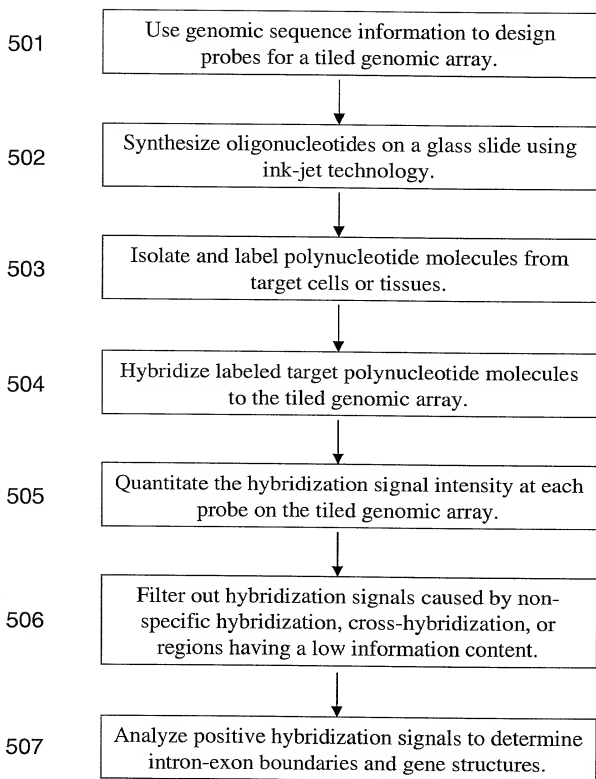


Fig. 5



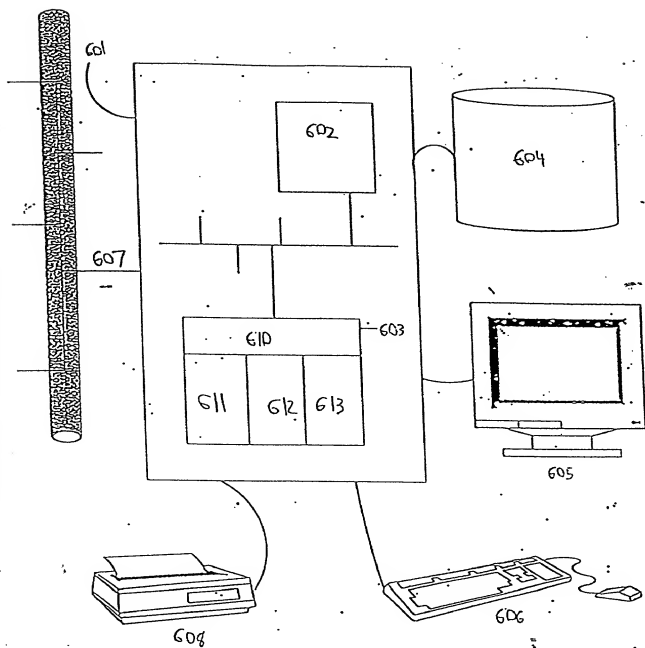


Fig. 6

Fig. 7A

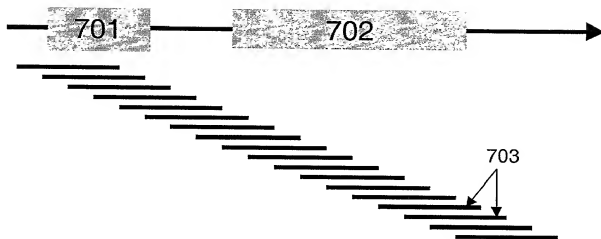


Fig. 7B

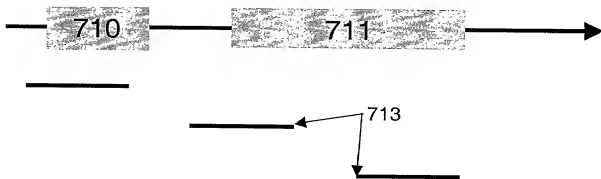


Fig. 7C

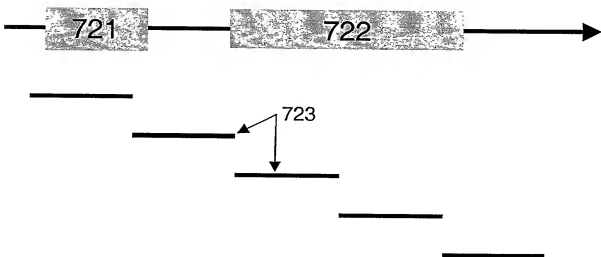
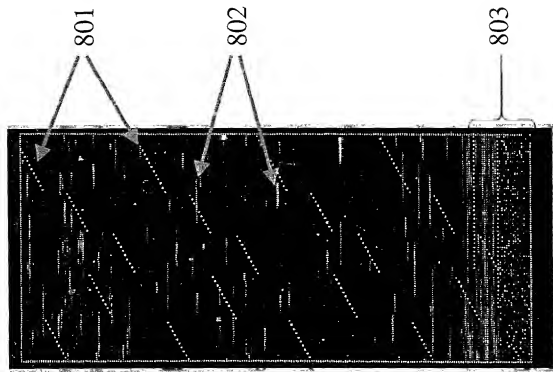


Fig. 8



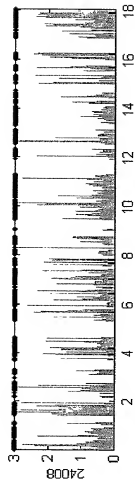


Fig. 9A

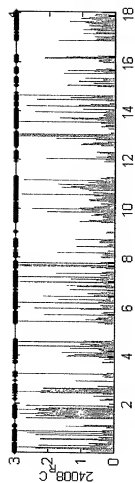


Fig. 9B

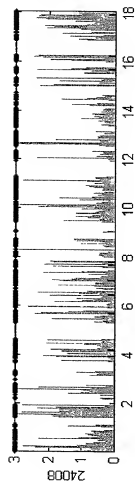


Fig. 10A

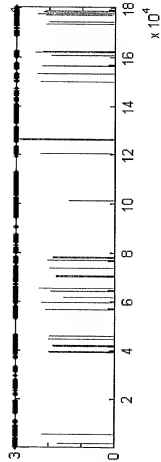


Fig. 10B

Fig. 11A

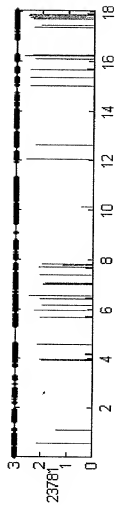


Fig. 11B

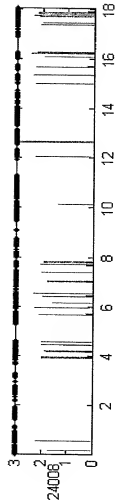


Fig. 11C

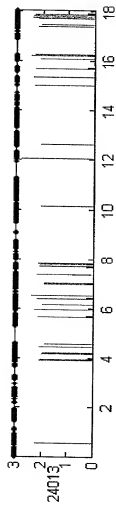


Fig. 11D

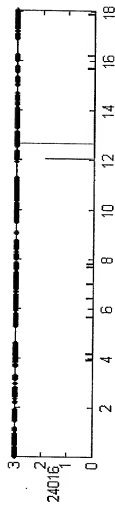


Fig. 12

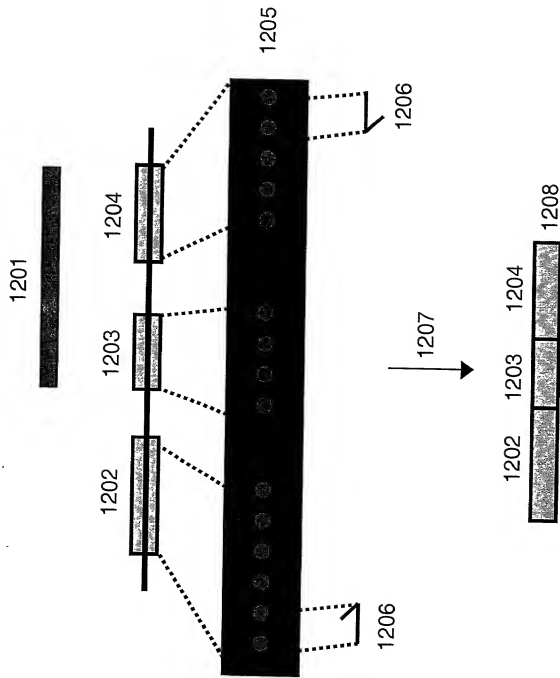
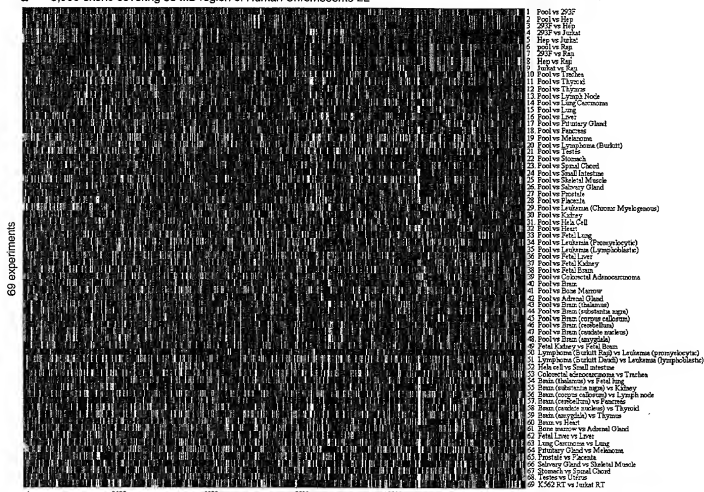


Fig. 13

a -8,000 exons covering 33 MB region of Human Chromosome 22

list of conditions



Gene symbol SERPIND1
Database ID NM_000185
Coordinates 4723507-4731932

Gene symbol G22P1
Database ID NM_001469
Coordinates 25445638-25467686

Gene symbol Similar to CGI-101 protein
Database ID Unigene/Hs.14587, Hs.269963
Coordinates 7766972-7769232

Gene symbol
Database ID
Coordinates 21767381-21776810

Fig. 14

a

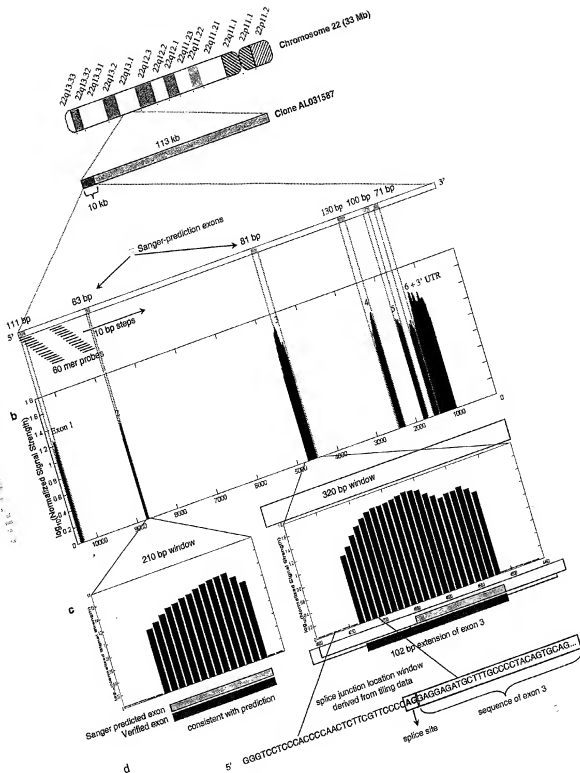
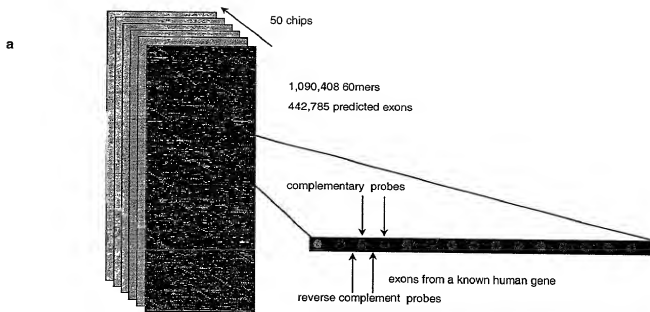
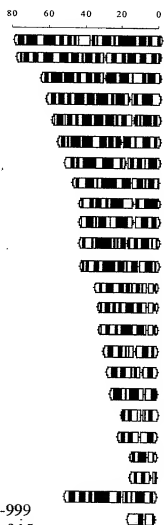


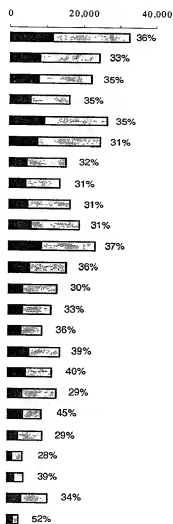
Fig. 15



b Chromosome Size (Mb)



c Predicted Exons



d Confirmed Exons

